



| SEARCHED | | | |
|---------------|------------|----------|-------|
| Class | Sub. | Date | Exmr. |
| 705 | 172 673 | 11/1/00 | 678 |
| 709 | 104 105 | 3/8/00 | 678 |
| 709 | 103 | 10/10/00 | 678 |
| 709 | 102 | 5/14/01 | 678 |
| 709 | 102 | 9/27/01 | 678 |
| 709 | 102 | 3/20/02 | 678 |
| 709 | 103 | 8/8/03 | SXL |
| 709 | 102 | 8/8/03 | SXL |
| updated above | | 9/3/04 | SXL |
| 718 | 103 | 9/3/04 | SXL |
| 718 | 107 | 9/3/04 | SXL |
| 718 | 102 | 9/3/04 | SXL |
| 718 | 106 | 9/3/04 | SXL |
| 718 | 100 | 9/3/04 | SXL |

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| SEARCH NOTES | | |
|---------------------------------|---------|-------|
| | Date | Exmr. |
| IEEE text search 1990-1998 | 11/2/98 | 678 |
| ATS-'USPAT' file | 2/26/99 | 678 |
| APS-'USPAT' file | 9/28/99 | 678 |
| EAST (BRS); 'USPAT' JPO file | 9/8/00 | 678 |
| EAST | 5/5/01 | 678 |
| EAST 7/27/01 | 7/27/01 | 678 |
| EAST | 8/8/03 | SXL |
| CiteSeer.com | 8/8/03 | SXL |
| EAST updated | 9/3/04 | SXL |
| DTSearch | 9/3/04 | SXL |
| IEEE | 9/3/04 | SXL |
| ACM | 9/3/04 | SXL |
| PALM | 9/3/04 | SXL |

| INTERFERENCE SEARCHED | | | |
|-----------------------|------|--------|-------|
| Class | Sub. | Date | Exmr. |
| 718 | 103 | 9/3/04 | SXL |
| 718 | 107 | 9/3/04 | SXL |
| 718 | 106 | 9/3/04 | SXL |
| 718 | 102 | 9/3/04 | SXL |
| 718 | 100 | 9/3/04 | SXL |

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